ABSTRACT

Methods and a system are provided to receive electronic data in their native format and to deliver automatically revised electronic data in a new format and new layout. The received data are decomposed into their constituent parts including text and floating objects, geometric rectangles are generated to house the objects where like object rectangles are linked together creating a path for object insertion onto the rendered page.

Moreover, a method of electronically providing for a footnote body on an electronic page is provided wherein page objects are received having reference and body objects. A body area is generated at the bottom of a page to house the body objects while a reference area is generated above the body area to house the reference objects. The areas are represented as geometric rectangles, and the body area is expanded to accommodate an additional body object while the reference are is correspondingly decreased maintaining the overall area associated with the page.

585633

Docket No. 25310-1